

# VACCINE POINTS

"Vaccine Points" is a bi-monthly communication distributed by the Hawaii Department of Health to all participating Vaccines for Children (VFC) providers.

Test your vaccine knowledge.

Question: A healthy child born on 7/9/14 received the following:

Comvax	10/2/2014
Pentacel	12/4/2015

How many doses of Hib vaccine does this child need to complete his Hib series?

- a) 3 doses – one now, one in 4 weeks, and one in 8 weeks
- b) 2 doses – one now and one in 8 weeks
- c) 1 dose – now
- d) 0 doses

Answer: d) 0 doses



Comvax is a combination hepatitis B – Hib vaccine (PRP-OMP). Recommendations for spacing and timing of Comvax are the same as for the individual antigens. Comvax is no longer available in the US. Pentacel is a combination DTaP-IPV-Hib (PRP-T) vaccine, licensed for use in children 6 weeks through 4 years of age. Conjugate Hib vaccines licensed for the primary series are interchangeable for primary series and booster dose. No further doses are needed. If a healthy child receives a dose of Hib vaccine at 15 months of age or older, he does not need any further doses, regardless of the number of doses he received before 15 months of age.

Source: Catch-up immunization schedule for persons aged 4 months–18 years who start late or who are more than 1 month behind, United States, 2019. <https://www.cdc.gov/vaccines/schedules/hcp/imz/catchup.html>

Epidemiology and Prevention of Vaccine-Preventable Diseases (Pink Book), 13th Edition (2015), Chapter 8: *Haemophilus influenzae*. <https://www.cdc.gov/vaccines/pubs/pinkbook/hib.html>

Immunization Action Coalition, Ask the Experts, *Haemophilus influenzae* type b (Hib). [http://www.immunize.org/askexperts/experts\\_hib.asp](http://www.immunize.org/askexperts/experts_hib.asp)